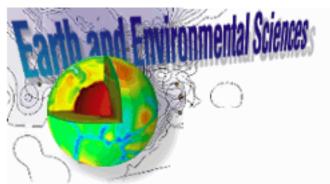


Earth and Environmental Sciences

STUDENT INTERNSHIPS AND POSTDOCTORAL FELLOWSHIPS

Profile

The Earth and Environmental Sciences (EES) Division at Los Alamos National Laboratory (LANL) is involved in a wide variety of research and applied science. Our mission is to provide solutions to complex problems of importance in the environment, energy, and national security using our capabilities in earth and environmental science. About 300 people are employed by EES Division; this includes division and group management, technical staff members, technicians, support staff, postdocs and students. Postdoctoral fellowship and student internship opportunities are available for short-term and long-term appointments.



Science and Engineering Capabilities

- Atmospheric and oceanic sciences
- Computational science and mathematics
- Geochemistry and geomaterials
- ☐Geology
- Geophysics and seismology
- Hydrology
- •∏Ecology
- National security science and technology
- Technical leadership and management



Postdoctoral researcher in EES-6 uses a carbon analyzer to examine uptake of carbon by serpentine during dissolution experiments.

Student Internship Programs

Los Alamos National Laboratory offers Graduate and Undergraduate Internship Programs, which provide students with relevant research experience while they are pursuing a graduate degree or undergraduate degree. Students are selected on the basis of field of study and research interests, and must be in good academic standing.

Web Site Locations

See the following web sites for program descriptions, on-line application and eligibility requirements:

- High School Co-op Program: http://www.lanl.gov/education/precollege/index.shtml
- Undergraduate Student Program: http://www.lanl.gov/education/undergrad/index.shtml
- Graduate Research Assistant Program: http://www.lanl.gov/education/grad/index.shtml
- EES Division Student Handbook: http://ees-www.lanl.gov/studhandbook
- LANL Postdoc Sites: http://www.hr.lanl.gov/postdoc/ or http://stb.lanl.gov/uc/postdoc

Note

Only some student jobs are posted on the LANL student jobs website at this time. Students are also selected via contact with LANL staff or through searches made on the student application database. Please apply through one of the above web pages. For further information see reverse page under Contact Information.

Since 1943, Los Alamos has created and applied advanced science and technology to solve critical challenges in national defense and civilian research.

Postdoctoral Fellowship Programs

Los Alamos National Laboratory offers Postdoctoral opportunities to become involved in new and evolving programs and to collaborate with many divisions at the Laboratory. Initial appointments are for 2 years, renewable for a third year. In addition to the regular postdoctoral appointments, each year 30 distinguished Postdoctoral Fellowships, including Oppenheimer, Feynman, and Reines Fellowships, are awarded. Postdoctoral Fellows pursue their own research and may take advantage of state-of-the-art laboratory and computing facilities. Current starting salaries range from \$60,800 to \$72,500 plus a generous and comprehensive benefits package.

Web Site Locations

For information on the Postdoctoral Program, visit the following websites:

- Postdoctoral Program: http://www.hr.lanl.gov/Postdoc or http://stb.lanl.gov/uc/postdoc
- EES Postdoc Handbook: http://ees-www.lanl.gov/pdhandbook

Note

Available Postdoctoral positions are listed on-line at: http://www.hr.lanl.gov/FindJob/index.stm For further information see Contact Information.



Student intern and mentor discussing 3-D hydrogeologic models of the Los Alamos area.



Student intern performing real-time gamma radiation survey for the Laboratory's Environmental Restoration Program.

Contact Information

Division Leader Terry Wallace

Deputy Division Leader

Craig Pearson (505) 667-3644 EES Division Web site http://www.ees.lanl.gov/

Student Internship Program

Mindy Mendez ajmendez@lanl.gov (505) 665-9466 or Carole Rutten crutten@lanl.gov (505) 665-5194

Postdoctoral Fellowship Program

Barbara Rhodes e-mail address: postdoc-info@lanl.gov (505) 667-0872 or (505) 665-5306







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